

# National Science Foundation Senior Executive Service Vacancy

**ANNOUNCEMENT NUMBER: \$2**0040036A-LTD **OPEN:** 02/06/2004 **CLOSE:** 06/21/2004

\*VACANCY ANNOUNCEMENT AMENDED TO CHANGE EXECUTIVE/MANAGERIAL REQUIREMENT #3 (RESULTS-DRIVEN LEADERSHIP) TO REFLECT OCEAN SCIENCES AND TO EXTEND THE CLOSING DATE TO 06/21/2004.

POSITION VACANT: Director, Division of ocean Sciences (OCE), Directorate for Geosciences (GEO)

LOCATION: Arlington, Virginia

SALARY RANGE: \$133,000 - \$145,600) AREA OF CONSIDERATION: All Qualified Applicants Announcement is for a two-to-three year limited term appointment. Position is also announced on a career basis in S20040036A-C and on an Intergovernmental Personnel Act assignment basis in S20040036A-IPA.

**STATEMENT OF DUTIES**: Serves as a member of the Directorate for Geosciences leadership team and as the Foundation's principal spokesperson in the area of ocean sciences. Provides leadership and direction to the NSF Division responsible for funding research and education in the ocean sciences, which includes biological, chemical and physical oceanography; marine geology and geophysics; ship facilities and support, oceanographic instrumentation and technical services, ocean technology and interdisciplinary coordination and ocean education. Oversees several large international and multi-disciplinary projects, some of which are proposed for support from the Foundation's Major Research Equipment and Facilities Construction (MREFC) account. Assesses needs and trends involving the ocean sciences, implements overall strategic planning and policy setting for the Division, provides leadership and guidance to Division staff members, determines funding requirements, prepares and justifies budget estimates, balances program needs, allocates resources, oversees the evaluation of proposals and recommendations for awards and declinations, and represents NSF to relevant external groups. Fosters partnerships with other Divisions, Directorates, Federal agencies, scientific organizations and the academic community.

# QUALIFICATIONS REQUIREMENTS EXECUTIVE/MANAGERIAL

### **Essential**

- 1. **Leading Change.** Demonstrated ability to develop and implement an organizational vision that integrates key national science, technology, and education goals. Includes understanding of the relative roles and relationships of Federal, academic and private organizations involved in the conduct and support of science research and education. Includes the ability to formulate effective program strategies consistent with the overall goals of the organization.
- 2. **Leading People.** Demonstrated ability to achieve organizational objectives by creatively managing and motivating staff. Includes the ability to promote quality through the effective use of performance standards and assessment. Includes valuing cultural diversity and other differences, promoting developmental opportunities for staff, fostering commitment and team spirit, and constructively resolving conflicts.
- 3. **Results-Driven Leadership.** Demonstrated knowledge and ability in planning, prioritizing, and coordinating both disciplinary and multidisciplinary research program activities in the ocean sciences. Includes the ability to make timely and effective decisions and to produce results though strategic planning, and the implementation and evaluation of programs and policies. Includes the ability to address and balance complex and diverse program requirements within available resources in response to major changing needs in the ocean sciences.
- 4. **Business Acumen.** Demonstrated ability to utilize human, financial, material, and information resources in a manner that instills public trust and accomplishes the organization's mission and to take advantage of new technologies to enhance the effectiveness of decision making. Includes demonstrated ability in recruiting and selecting staff, allocating financial resources, and managing budgetary processes.

5. **Building Coalitions/Communication.** Demonstrated ability to serve as the senior spokesperson for a major organization involved in the support of behavioral sciences research and education and to foster partnerships. Includes the ability to coordinate organizational strategy and initiatives with representatives of scientific communities, including academic researchers and those responsible for the administration of research and educational institutions. Includes ability to interact constructively with Federal officials, representatives of professional organizations and the public sector.

### PROFESSIONAL/TECHNICAL

# **Essential**

- 1. Ph.D. or equivalent professional experience or a combination of education and equivalent experience in the ocean sciences (e.g., biological, chemical and physical oceanography; marine geology and geophysics or related field).
- 2. Substantial research contributions and strong evidence of scholarship in the ocean sciences or a closely related field as evidenced in publications, professional awards, and/or innovative leadership in research administration.
- 3. Demonstrated broad knowledge of diverse fields of science and their interdisciplinary impact on the ocean sciences.
- 4. Knowledge of grant and contract administration, fiscal management, and budget preparation with experience in scientific research support.

#### **GENERAL INFORMATION**

The Senior Executive Service (SES) covers managerial positions above GS-15 in the Federal Service. Persons appointed to the SES are eligible for health benefits, life insurance, social security, Federal retirement and thrift savings plan coverage, and participate in the Federal leave system. Competitive status is not required, veteran's preference does not apply and there are no grade restrictions. The individual selected will be required to file an "Executive Branch Personnel Public Financial Disclosure Report" (SF-278) in accordance with the Ethics in Government Act of 1978.

#### **EVALUATION METHOD**

Applicants will be screened for basic eligibility according to the essential qualification requirements. Eligible applicants will be reviewed by an Evaluation Panel according to criteria based on the qualification requirements. The best qualified candidates will be referred to the appropriate official who will recommend selection. All applicants will be considered without regard to race, color, religion, sex, national origin, political affiliation, marital status, physical disability, age, membership in an employee organization or other non-merit reason. Any applicant may request information or appeal the procedures and operations of the merit staffing process to the Executive Resources Board.

# APPLICATION INSTRUCTIONS

Please ensure that your application includes the documents listed below and reflects your background in terms of the qualification requirements for the position.

- **1.) Resume or other application format of your choice.** Your application should contain the following information: Country of citizenship. Information about your education, your major, and type and year of degree(s). Information about all your work experience, including job titles, duties and accomplishments, employer's name and phone number, number of hours worked per week, starting and ending dates (month and year), and salary. If you have held various positions with the same employer, describe each separately. The brochure *Applying for a Federal Job* (OF 510) provides information on the federal job application process; it is available on OPM's website at <a href="https://www.opm.gov/forms/html/of.htm">www.opm.gov/forms/html/of.htm</a>.
- 2.) Narrative statement addressing your background in terms of (a) the executive/managerial and (b) the professional/technical requirements.
- **3.) NSF Form 1232, "Applicant Survey**." Submission of this form is voluntary and will not affect your application for employment. The information provided will be used only for statistical purposes.

APPLICATION SUBMISSION: Applications must be received by the closing date on this announcement. Applications may be transmitted electronically to <a href="mailto:execsrch@nsf.gov">execsrch@nsf.gov</a> or mailed or delivered to the following address: National Science Foundation, Division of Human Resource Management, Executive Personnel, Room 315, ATTN: S20040036A-LTD, 4201 Wilson Blvd., Arlington, VA 22230. Inquiries or questions should be directed to: Executive Personnel Staff at (703) 292-8755; hearing impaired individuals should call TDD (703) 292-8044. Additional information on the NSF mission, structure, programs and operations may be accessed through our Homepage <a href="https://www.nsf.gov">www.nsf.gov</a>. The National Science Foundation provides reasonable accommodations to applicants with disabilities on a case-by-case basis. If you need a reasonable accommodation for any part of the application and hiring process, please notify the point of contact on this vacancy announcement.

NSF IS AN EQUAL OPPORTUNITY EMPLOYER COMMITTED TO EMPLOYING A HIGHLY QUALIFIED STAFF THAT REFLECTS THE DIVERSITY OF OUR NATION.

# **NATIONAL SCIENCE FOUNDATION**

NATIONAL SCIENCE FOUNDATION  APPLICANT SURVEY			OMB No. 3145-0096 Expiration: 7/31/2005	
Vacancy Ann. #:	Position Status (tempo	rary/permanent):		
Position Title/Series/Grade:			_	
Your completion of this form will be appliant application. The data collected will be used Pursuant to 5 CFR 1320.5(b), an agency displays a valid OMB control number. Thabout 3 minutes to complete this survey, in aspect of this survey, including suggest Administrative Services, NSF, 4201 Wilson	only for statistical purposes to ensure may not conduct or sponsor, and a pe e OMB control number for this collect acluding time to read the instructions. ons for reducing this burden. If so,	ion is voluntary and it will have no ef that agency personnel practices meet to person is not required to respond to an attion is 3145-0096. NSF estimates that You may have comments regarding th	he requirements of Federal law. information collection unless it at each respondent should take is burden estimate or any other	
PRIVACY ACT INFORMATION GENERAL - This information is provided precords and forms that solicit personal information AUTHORITY - Section 7201 of title 5 of the	mation.		r individuals completing Federal	
PURPOSE AND ROUTINE USES The information is used for research and for meet the requirements of Federal law. Ad Arlington, VA 22230.				
Today's Date:2. Year of Birth:				
3. How did you learn about the particu 01 - Newspaper (specify) 02 - Contact with NSF Personnel Offic (Agency Bulletin Board or other A 03 - NSF-initiated personal contact 04 - Science Magazine, or other profe (specify) 05 - Affirmative Action Register 06 - Attendance at conference, meetin (specify) 07 - NSF recruitment at school or coll 08 - Colleague referral 09 - NSF Bulletin	ce cannouncement) essional journal or magazine eng or job fair	ying? (Circle appropriate number.)  10 - Federal, State or local job  11 - State vocational rehabilita  Veterans Administration  12 - State employment office  13 - School or college counsel  14 - Private job Information se  15 - Private employment servic  16 - Friend or relative working  17 - Friend or relative not work  18 - NSF website  19 - Internet or other website  20 - Other (specify)	ition agency or  for or other official rvice ce at NSF king at NSF	
<ol> <li>Select the ethnic category with</li> <li>A. Hispanic or Latino. A perculture or origin, regardles</li> <li>B. Not Hispanic or Latino.</li> </ol>	erson of Cuban, Mexican, Puer	y: to Rican, South or Central Ame	rican, or other Spanish	
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6. Sex (Circle the appropriate letter.)	F - Female M - Male			
7. Please provide Information on you	r disability status by circling the ap	propriate category below:		
I do not have a disability; 2. Hearing 6. Complete paralysis; 7. Convulsive and/or spine; 11.I have a disability but the spine; 11.I have a disability; 2. Hearing the spine; 11.I have a disability but the spine; 11.I	disorder; 8. Mental retardation; tit is not listed.		Severe distortion of limbs	
	FOR AGENCY		<b></b>	

Agency Code:\_